UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460



Office of Air and Radiation

April 19, 2000

SUBJECT: ENERGY STAR Water Cooler Program, Bottled Water Dispenser Draft

Specification (Version 2.0)

In response to Industry comments on the *draft* bottled water cooler specification **Version 1.0**, EPA has developed draft specification (**Version 2.0**) for your review (see attached). This document will also be available on the EPA web site by late April. I will notify you via email when the document is posted on the site:

http://www.energystar.gov

"Products in Development"

"Water Coolers"

The draft bottled water cooler specification Version 2.0 is not substantively different from the proceeding draft. EPA made the following changes in Version 2.0 in response to industry requests:

- 1) Definition changes a) bottled units are now referred to as coolers rather than dispensers, b) the standby consumption definition was changed
- 2) Testing Procedure changes a) the dispensed cold water temperature was increased from 49° F to 50° F, and b) the ambient air and water temperature was increased from 70° F to 75° F. These changes were made in response to a manufacturer comment that EPA's testing procedure differed from the industry standard.
- 3) Specifications a) the cold only and cook and cold bottled unit specification was increased from 0.13 kWh/day to 0.16 kWh/day. This difference is solely an **adjustment** based on the revised testing procedures that require different testing temperatures. The specification still represents a 30% reduction in standby energy consumption.
- 4) Effective date of water cooler program August 1, 2000

All water cooler manufacturers should review the draft specification prior to the May 16 Working Meeting to be held in Washington DC. Manufacturers are encouraged to provide written comments to EPA by Wednesday May 10. Written comments submitted prior to the meeting will allow EPA to promptly and most effectively address industry concerns during the meeting. As always, EPA considers Industry feedback essential to the development of a successful ENERGY STAR program. All comments submitted prior to and during the meeting will be carefully reviewed and considered for the development of a subsequent final draft.

Industry comments should address any issues in the following areas:

- product definitions
- testing procedures

- proposed specification levels
- effective program date
- potential program launch venues

Please send comments to me at sanchez.marla@epa.gov. In addition, please feel free to contact me at (202) 564-1248 with any questions or concerns.

EPA looks forward to your participation in the May 16th Water Cooler Program Working Meeting. Thank you in advance for taking the time to review the Draft Specification.

Sincerely,

Marla Sanchez EPA ENERGY STAR Program Manager